

## **#9 Teresa Jennings - LexisNexis - Committee Presentation**

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**LexisNexis** is a leading provider of comprehensive information and business solutions to professionals in a variety of areas—legal, risk management, corporate, government, law enforcement, accounting and academic professionals.

## Cases and Law



Federal and state  
Case law  
Regulations  
AG opinions  
Rulings  
Citation services  
Secondary sources  
Megan's Law

## Open Media



Newspapers  
Newsletters  
Magazines  
Trade journals  
Transcripts  
Wire services  
Political information

## World Finance



SEC documents  
Corporate profiles  
DUNS Market Identifiers  
Financials  
Demographic  
M&A information

## Public Data



Names  
Addresses  
Real Property  
Marriage  
Divorce records  
Voter records  
Assets

## International Data



World news  
Country profiles  
Business analysis  
Country information  
International profiles

### The data is used to:

- Prevent terrorist activities
- Locate and recover missing children
- Locate witnesses and help make arrests
- Verify the identity of individuals
- Identify and prevent fraud
- Prevent and investigate financial crimes
- Enforce child support obligations and government assistance programs
- Determine the location of assets for tax collection purposes
- Help locate pension fund beneficiaries
- Locate heirs and beneficiaries of trusts and unclaimed funds
- Help locate blood, bone marrow, and organ donors
- Contribute to important medical research efforts
- Notify families about environmental hazards

## Preventing Identity Theft and Fraud

### Scenario #1

Purse Snatcher Tries to Drain Jane Smith's Bank Account



- ❶ Fraudster steals Jane Smith's purse.
- ❷ Fraudster calls bank and seeks to change the billing address for Jane Smith's account. Fraudster knows current address, bank account number, and social security number from stolen purse.
- ❸ Bank uses LexisNexis InstantID Q&A services to confirm that call is really from the customer. Bank asks caller three questions that only the real Jane Smith would know (e.g. Which of the following addresses is one of your former addresses? Which of the following is a car that you used to own?).
- ❹ LexisNexis is able to present these questions because it has linked disparate information in its database to Jane Smith using the SSN as a key internal linking tool.
- ❺ Fraudster fails in attempt to change Jane Smith's banking information even though Fraudster has her account number and SSN.
- ❻ Fraud prevented.



### Scenario #2

Consumer Purchases Goods over the Internet (or by Phone) from Retail Store

- ❶ Consumer goes to online home page of Digital Depot.
- ❷ Consumer chooses an item and purchases with a credit card.
- ❸ Retail Store verifies data elements such as first name, last name, billing address, shipping address, IP address leveraging the SSN in the background as the data point that connects all the other data together\*.
- ❹ LexisNexis confirms information without consumer having to disclose SSN to retail website.
- ❺ Retail Store approves the consumer "credit-card-not-present" transaction.
- ❻ Consumer receives the goods.

\*LexisNexis does not have credit card statements, bank account numbers and balances, or medical records.

ADVANCED GOVERNMENT SOLUTIONS

Intelligence  
Analysis

Investigation

Discovery & Identity  
Collection

ROI: RETURN ON INFORMATION SOLUTIONS

Software  
Development

Analytics  
& Reports

Cloud  
Providers

Business  
Development



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## Background Check

### Scenario #3 LexisNexis Performs a Background Check for a Volunteer Position



- 1 A children's social services organization needs a volunteer basketball coach.
- 2 The children's social services organization receives several volunteer applications and chooses one for an interview.
- 3 The volunteer is selected but must clear a background check.
- 4 The volunteer consents to a background check.
- 5 The children's social services organization sends the volunteer application to LexisNexis to perform a background check.
- 6 The LexisNexis background screening product verifies first name, last name, address, phone number, social security number, date of birth, and checks for other information, for example, criminal history, watch lists (e.g. Office of Foreign Asset Control).
- 7 The volunteer passes the background check to the satisfaction of the children's social services organization.
- 8 The volunteer starts to work with children.

\*LexisNexis does not have credit card statements, bank account numbers and balances, or medical records.

ADVANCED GOVERNMENT SOLUTIONS

Intelligence  
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Investigation

Research & Analytical  
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ROI: RETURN ON INFORMATION SOLUTIONS

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Development

Identification  
of Revenue

Risk  
Prevention

Retention  
Management



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## SSNs are Essential for Record Matching and Identity Authentication



- 1 LexisNexis gathers records from multiple sources and connects records for a single individual by matching names, social security numbers, addresses, city, state, and other data points.
- 2 The SSN allows LexisNexis to distinguish among individuals with the same or similar names. For example, the LexisNexis databases contain entries for over 1,000 individuals with the name Jane Smith (or Jane Smyth, etc) for Chicago, Illinois. The SSN is a critical element of the internal analysis that allows LexisNexis to assign its records and data to these individuals and then to further refine those entries to eliminate any multiple entries.
- 3 When a bank requests information on Jane Smith, SSN 000-12-1234, the record returned excludes data on persons with similar names.
- 4 When a retailer requests information on Jane Smith at a particular address, LexisNexis leverages the SSN in the background to pull the correct information on Jane Smith.

Note:  
There are over 10,000 Jane Smiths in the United States.

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